

Trebovice Electric Power Plant

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7. At the gatekeeper's posts, members of the works guard control employees when entering. The guard duties are performed by a unit of the Interior Guard, who are quartered in two brick huts. This unit has a strength of 50 to 60 men. They are armed with rifles and are on guard night and day on the towers along the fence. The control at the gates is not very strict, because there is always a considerable movement of assembly workers, and men dressed in work clothes are not checked at all.

Key to sketch of the site:

1. Wire fence supported by concrete posts, surrounding power plant.
2. Asphalt road branching off main road to Ostrava and leading to Trebovice. Access to the plant is from this road.
3. Railroad track leading to shunting track at Svinov Station.
4. Employees' entrance to area and brick gatekeeper's post.
5. Entrance for vehicles and wooden gatekeeper's post.
6. Wooden gatekeeper's hut.
7. Wooden and brick quarters for building and assembly workers; 3 wooden huts, 120 x 15 meters. Two brick huts used by unit of the Interior Guard. There is a separate entrance to their quarters from the branch road.
8. Stores for small parts for extension of power plant. Brick buildings.
9. Power station offices and works council. Brick one-story building.
10. Gatekeeper's post, canteen, electrical maintenance. Brick one-story building, 50 x 12 meters.
11. Joiners and locksmiths shop. One-story building, 30 x 15 meters.
12. Personnel and assembly departments, and accounts office of Prumstav. Wooden hut, 30 x 15 meters.
13. Telephone exchange, first-aid post, dental surgery. Brick, one-story building, 30 x 10 meters.
14. CSSZ (Czech Building Works) auxiliary workshops. Brick one-story building, 30 x 10 meters.
15. Distributing station, 120 x 50 meters. The distribution station has a potential of 100,000 volts. Equipment is of Czech manufacture. Not finished.
16. Power station, "L"-shaped building; the longer arm is 160 x 80 meters, the shorter 50 x 30 meters. The original power station covered about three fourths of the longer arm. The building of the power station, however, is not yet finished. It is of steel construction, faced with bricks and looks like an unplastered red building about 40 meters high. The construction of the power station is carried out in stages. First a certain part is walled in and equipped with machinery and then a further section is built. Experts estimate there is mechanical work here for about three years. The original power station had three generators constantly in use. Two turbines have been assembled in the new part. One came from Skoda and the other was of Swiss manufacture. Three generators have been supplied for these turbines. Assembly workers are not allowed into the old power station and no information about its equipment is available. In the new part of the power station distributors for 35,000 V., two distributors for 6,000 V., and two for 380 v were fitted up. The 100,000 volt distributor has a direct line to Prerov.
17. Boiler house. Brick "L"-shaped building. The longer arm is about 130 x 30 meters, the shorter 70 x 30 meters. This boiler house is really the old boiler house, partly reconstructed. It is about 18 meters high. A railroad track leads to the boiler house and coal is brought in on a conveyor. The coal is broken up in front of the boiler house. The daily requirement is 60 trucks of coal. When the planned extension has been carried out, the requirement will be 120 trucks daily.
18. Three chimneys of the boiler house, about 100 meters high. At the base the diameter of the chimneys is 12 to 15 meters.
19. Offices and administration of the power station. Two-story brick building, 50 x 25 meters. Also offices of the control department of the power station and the measuring instruments room.

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20. Apartments for power station employees. Two-story brick building, 30 x 12 meters.
21. Building not in use. One-story building, 50 x 20 meters.
22. Wooden cooling tower, still in use.
23. ~~Three~~ new, concrete cooling towers. The outline of this group of towers forms a triangle with sides 60 meters long. The towers are conical at the base and continue as a straight cylinder shape. They are about 40 meters high and the cylinder about 25 meters wide. The towers are about ~~250 meters~~ from the boiler house. They are already in use.
24. Nine wooden towers for the Interior Guard situated around the fence. These towers have catwalks.
25. Kitchen and canteen. Temporary wooden huts.
26. Concrete water tanks.

Enclosure: 1 map section (Air)

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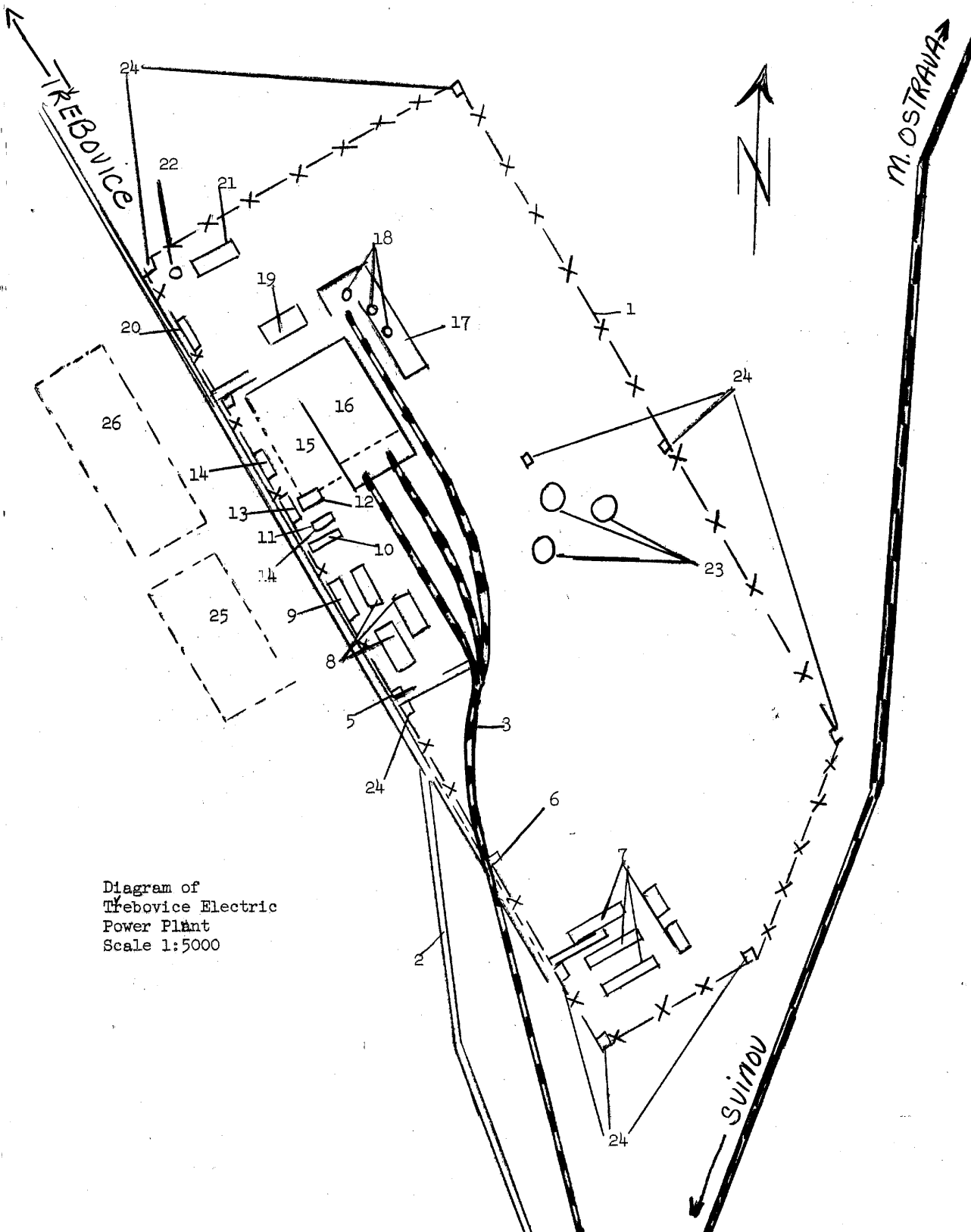


Diagram of
Trebovice Electric
Power Plant
Scale 1:5000

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